Use Attainability Analysis

for

WBID 3037 Old Channel Little River

Submitted by Missouri Department of Natural Resources Staff

To Missouri Department of Natural Resources Water Protection Program

RECEIVED

Field Data Sheets for Recreational Use Stream Surveys

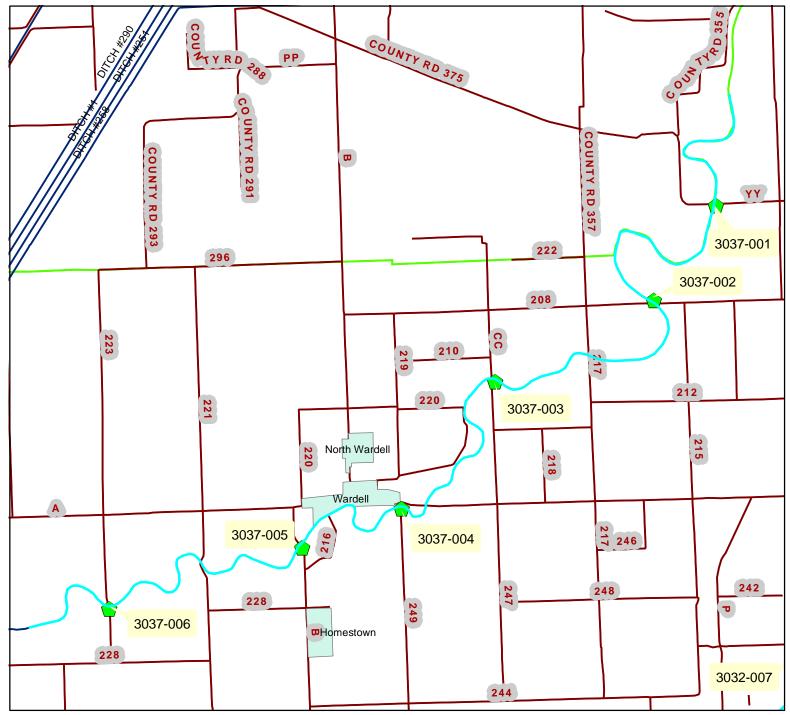
2005 JUL 11 PH 1: 04

Data Sheet A - Water Body Identification

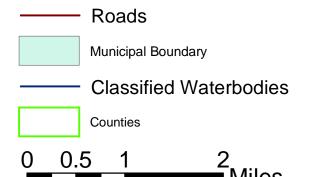
WATER PROTECTION PROGRAM

·	E PENERS (Old Chamel)
8-digit HUC; ০৪৬২৩২৩৭	
Missouri WBID#; 3037	
County: Pemasect	
Upstream Legal Description:	
Downstream Legal Description:	
Upstream Coordinates: 36. 3933.2 → 89.74	965 ap
Downstream Coordinates: 36.33691 -89	.86245 ap
Discharger Facility Name(s):	
Discharger Permit Number(s):	
Number of Sites Evaluated: 6	
Name of Surveyor and Telephone Number: R. Duchre	ow 573-751-6623
Organization: Missouri Department of Natural Resou	rces
Position: Stream Biologist	
he undersigned, hereby affirm to the best of my kno tasheet is true and accurate.	owledge, that all information reported on this UA

Old Channel Little River (C) #3037 Pemiscot County HUC8 = 08020204



Legend





Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID#: 30	Missouri WBID#: 3037 - 001			scription:			
Site GPS Coordinates:		74965	प्रकार वि	46444 38			
Date & Time: 7/7/05 1335 Wrs.			Facility Name:				
Personnel: R. Duchrow			Permit Number:				
Current Weather Condit	Current Weather Conditions: QC			ons for Past 7 days:	ne - noeway Decuestra		
<u> </u>	Photo Ids: Upstream: 100-0032 Downstream: 10			Weather Conditions for Past 7 days: Cleave - wews Draught			
<u> </u>	<u> </u>		0 90.13				
Uses Observed*:					,		
	Skin diving		UBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	Bo	ating	☐ Wading	Rafting		
Hunting	Trapping	☐ Fis	hing	✓ None of the above	Other:		
Describe: (include num)							
Describe: (include numbers) Surrounding Conditionitems of interest.)		omote or im	apede recreational t		ence or unusual		
Surrounding Conditio	ns*: (Mark all that pro		apede recreational o		ence or unusual		
Surrounding Condition items of interest.)	ns*: (Mark all that pro		onservation lands	uses. Attach photos of evide			
Surrounding Conditionitems of interest.)	ns*: (Mark all that pro	☐ MDC cc	onservation lands	uses. Attach photos of evide	Campgrounds		
Surrounding Conditionitems of interest.) City/county parks Boating accesses	Playgrounds State parks Fence	☐ MDC co	onservation lands	uses. Attach photos of evide	Campgrounds		
Surrounding Conditionitems of interest.) City/county parks Boating accesses No trespass sign	Playgrounds State parks Fence	MDC co	onservation lands	uses. Attach photos of evide	Campgrounds Stairs/walkway RV / ATV Tracks		
Surrounding Conditionitems of interest.) City/county parks Boating accesses No trespass sign Evidence of Human U	ns*: (Mark all that pro	MDC cc National Steep sle	onservation lands I forests opes	uses. Attach photos of evide Urban areas Nature trails Other:	☐ Campgrounds ☐ Stairs/walkway		

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - V	VBID#_	: :	⊃\ Data Sheet B	- Site	Character	ization		
Stream Morp Upstream			imensions:					
Riffle	Width (ft)	;	Length (ft):		Avg. Depth (ft):	Max. Depth	(ft):
Run	Width (ft)	:	Length (ft):		Avg. Depth ((ft):	Max. Depth	(ft):
Pool	Width (ft)	- as′	Length (ft):	s' '	Avg. Depth ((ft): a'	Max. Depth	(ft): > 3'
Flow	Present?	Yes	Ūłvo		Estimated (ft			
Downstres	ım View	Physica	l Dimensions:					
Riffle	Width (ft)	:	Length (ft):	-	Avg. Depth ((ft):	Max. Depth	(ft):
Run	Width (ft)	:	Length (ft):		Avg. Depth ((ft):	Max. Depth	(ft):
Pool	Width (ft)	: ఎక	Length (ft):	10	Avg. Depth ((ft): a'	Max. Depth	(ft):
Flow	Present?	☐ Yes	☑Yv₀	;	Estimated (ft	³ /sec):		
	(These val		add up to 100%.) % Gravel 30	% Sand	50	% Silt	ತ್ತು % Mud/Clay	% Bedrock
Source of	AND LES LES	30,0	ount of vegetation or al		th at the asse			
Odor:		Sewage	Musky	☐ Che	mical	☐ None	Other:	
Color:		Clear	☐ Green	Gra	у	☐ Milky	☑ Other:	grownstr
Bottom Der		Sludge	Solids		e sediments	☐ None	Other:	
Surface De	posit:	Oil	Scum No So	☐ Foa	m	☐ None	Other:	
*This informatic comprehensive a decision on the	on is not to understand recreation	be used so ing of wat use analys ereby af	tional comments (in olely for removal of a reconditions. Consequences but may point to constitute to the best of the constitute.	ecreation ently, th ditions th	al use design is information at need furth	nation but ra on is not inte per analysis o	ther is to provide a maded to directly influor that effect another	nore tence a use.
Signed:	25)			Date:	7/7/05	5	
	: Missour	ri Depart	ment of Natural Re	sources				





All photos were not included because of duplication.

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 30	500 - FE		Site Location De	scription:			
Site GPS Coordinates: 2		المالير	CO 80 301	. છા			
Date & Time: 7/7/03	1405 WY		Facility Name:				
Personnel: R. Duchrow				Permit Number:			
Current Weather Conditions: 2C			Weather Condition	Weather Conditions for Past 7 days: Clear were Drought			
Discourse Description			xo-co35 Other	L Calleria			
	86-010-1	_	x)=CG35 1				
es Observed*:							
Swimming	Skin diving	□ sc	UBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	□Во	ating	☐ Wading	Rafting		
Hunting	Trapping	☐ Fis	shing	None of the above	Other:		
Describe: (include numb	Standing Sand						
		promote or in	,	ses. Attach photos of evide	nce or unusual		
rrounding Condition as of interest.)	18*: (Mark all that p	, 	npede recreational u		T		
rrounding Condition		, 	,	ses. Attach photos of eviden	nce or unusual		
rrounding Condition as of interest.)	18*: (Mark all that p	, 	npede recreational u		T		
rrounding Condition as of interest.) City/county parks	ns*: (Mark all that p	☐ MDC co	npede recreational u	Urban areas	☐ Campgrounds ☐ Stairs/walkway		
rrounding Condition s of interest.) City/county parks Boating accesses	Playgrounds State parks Fence	☐ MDC co	npede recreational u onservation lands	Urban areas Nature trails	☐ Campgrounds ☐ Stairs/walkway		
rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign	Playgrounds State parks Fence	☐ MDC co	npede recreational u onservation lands	Urban areas Nature trails	☐ Campgrounds ☐ Stairs/walkway		
rrounding Condition as of interest.) City/county parks Boating accesses No trespass sign	Playgrounds State parks Fence	☐ MDC co ☐ Nationa ☐ Steep şl	npede recreational u onservation lands I forests	Urban areas Nature trails Other: Rucal - Co	☐ Campgrounds ☐ Stairs/walkway		

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two – WBII	o∙750E • #(O2 Data She	et B - Site C	haracteri	zation		
Stream Morpholo <u>Ups</u> tream View	gy:	imancione:					
Riffle Widt		Length (ft):	A	vg. Depth (ft	t):	Max. Dept	h (ft):
☑ Run Widtl	ı (ft): 30'	Length (ft):	450' A	vg. Depth (ft	t): 2-3	Max. Dept	th (ft): 73'
Pool Widt		Length (ft):		vg. Depth (ft		Max. Dept	
Flow Prese	nt? Yes	[]Yv	E	stimated (ft³/	/sec):		
Downstream V	··· · · · ·	· · · · · · · · · · · · · · · · · · ·					
Riffle Widt		Length (ft):	A	vg. Depth (fi	t):	Max. Dept	
Run Widt	ı (ft): هو ^ر	Length (ft):	500° A	vg. Depth (fi	t): 3'	Max. Dept	th (ft): 444
☐ P∞l Widt	n (ft):	Length (ft):	A	vg. Depth (fi	t):	Max. Dept	њ (ft):
Flow Prese	nt? 🔲 Yes	⊡ ₩	E	stimated (ft ³ /	/sec):		
Aquatic Vegetation	September 5	6 7 4° 5	or algai growth	i at the assess	sment site)		
Water Character	Sewage	Musky	Chen	nical	None	Other:	
Color:	Clear	☑ Green	Gray		Milky	Other:	
Bottom Deposit:	☐ Sludge	Solids	Fine	sediments	None	Other:	
Surface Deposit:	Oil	Scum	☐ Foan	<u>a</u>	None	Other:	<u> </u>
*This information is recomprehensive underedecision on the recreation. I, the undersigned datasheet is true	ot to be used so standing of wate tion use analysi	olely for removal of er conditions. Cor is but may point to firm to the bes	of a recreations asequently, this conditions tha	al use designa s information at need furthe	ation but rati i is not inten er analysis o	ner is to provide a ded to directly inf r that effect anothe	more luence a
Signed:)			Date:	717(05		
Organization: Mis	souri Depart	ment of Natura	l Resources	Position	: <u>Stream B</u>	iologist	



3037-002 US



All photos were not included because of duplication.

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 303円~003			Site Location De	scription:			
Site GPS Coordinates:		79149	MW4 CC	BC			
Date & Time: 7/7/0			Facility Name:				
	Personnel: R. Duchrow			Permit Number:			
Current Weather Condi	Current Weather Conditions: Pc			Weather Conditions for Past 7 days: Clear . wear Drought			
			Other:				
		•					
Jses Observed*:				T			
Swimming	Skin diving	□SC	UBA diving	Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	☐ Bo	ating	☐ Wading	Rafting		
Hunting	Trapping	☐ Fis	hing	None of the above	☑ Other: Garden &		
:							
_	ons*: (Mark all that p	romote or in	npede recreational u	uses. Attach photos of eviden	nce or unusual		
Surrounding Conditions of interest.)	ons*: (Mark all that p		npede recreational u	uses. Attach photos of eviden	nce or unusual		
tems of interest.)			onservation lands		· · · · · · · · · · · · · · · · · · ·		
tems of interest.) City/county parks	Playgrounds	MDC co	onservation lands	☐ Urban areas ☐ Nature trails	Campgrounds Stairs/walkway		
tems of interest.) City/county parks Boating accesses No trespass sign	☐ Playgrounds ☐ State parks ☐ Fence	MDC co	onservation lands	☐ Urban areas ☐ Nature trails	Campgrounds Stairs/walkway		
tems of interest.) City/county parks Boating accesses	☐ Playgrounds ☐ State parks ☐ Fence	☐ MDC co	onservation lands	☐ Urban areas ☐ Nature trails	☐ Campgrounds		
tems of interest.) City/county parks Boating accesses No trespass sign Evidence of Human I	☐ Playgrounds ☐ State parks ☐ Fence ☐ Use*:	☐ MDC co ☐ Nationa ☐ Steep sk	onservation lands I forests opes	☐ Urban areas ☐ Nature trails ☐ Other: २ral - C	Campgrounds Stairs/walkway		

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Riffle	Width (ft)		imensions: Length (ft):		Avg. Depth (ft):	Max. Depth (ft):	
Run	Width (ft)	30'	Length (ft):	150	Avg. Depth (ft) ;	Max. Depth (ft):	
Pool	Width (ft)	મહ'	Length (ft):	.20,	 Avg. Depth (ft); ,,	Max. Depth (ft):	a'
Flow	Present?	Yes	☑ No		Estimated (ft ³ /	sec):		<u></u>
Downstr	eam View	Physica	l Dimensions:					
Riffle	Width (ft)		Length (ft):		Avg. Depth (ft):	Max. Depth (ft):	
Run	Width (ft)	a5	Length (ft):	∂∞′	Avg. Depth (ft);	Max. Depth (ft):	31
Pool	Width (ft)	30	Length (ft):	90	Avg. Depth (fi		Max. Depth (ft):	
I Flow	Present?	Yes	⊠No		Estimated (ft ³ /			
	% Cobble getation*:	(note amo	wunt of vegetation or	r algal gro	owth at the assess	ment site)	% Mud/Clay	% Bedroo
uatic Ve	getation*	(note amo	ount of vegetation of	r algal gro	owth at the assess	··············	% Mud/Clay	% Bedroe
uatic Ve	getation*	(note amo	ount of vegetation or	r algal gro	owth at the assess	ment site)	Mud/Clay Mud/Clay Other:	% Bedroo
uatic Ve	getation*	(note amo	all that apply.) Musky	r algal gro	owth at the assess	sment site) చే ఆ ^{స్ట్}		% Bedroo
ater Cha Odor: Color: Bottom D	getation*:	(note amo くう (か) s*: (Mark Sewage Clear	c all that apply.) Green Solids	r algal gro	owth at the assess	Mone Milky None None	Other:	% Bedro
ater Cha	getation*:	(note amo	all that apply.) Musky	r algal gro	owth at the assess	ment site) √2 45	Other:	% Bedrox
ater Char Odor: Color: Bottom D Surface D omments: his information on the	racteristic	(note amo	all that apply.) Musky Green Solids Scum Scum Scum Solids Tonal comments olely for removal of er conditions. Cons s but may point to cons	a recreati	Chemical Gray Fine sediments Foam Ling information ional use designa this information s that need further	None None None n from interition but rather is not intender analysis or the	Other: Other: Other: Other: Other: other: rviews) to this form is to provide a more d to directly influence hat effect another use.	1. a
ater Char Odor: Color: Bottom D Surface D mments: his information prehensive cision on the	racteristic	s*: (Mark Sewage Clear Sludge Oil ach addi be used so ing of water ise analysi	all that apply.) Musky Green Solids Scum Scum Scum Solids Tennol comments blely for removal of er conditions. Cons s but may point to confirm to the best	a recreati	Chemical Gray Fine sediments Foam Ling information ional use designa this information s that need further	None None None n from interition but rather is not intender analysis or the	Other: Other: Other: Other: other: rviews) to this form	1.



3037-003 US



All photos were not included because of duplication.

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 302	Missouri WBID#: 3027 -004			Site Location Description:		
Site GPS Coordinates: 3		80868	" CO RD 249			
	Date & Time: 7/7/05 1455 hrs.			Facility Name:		
Personnel: R. Duchrow			Permit Number:	Permit Number:		
Current Weather Condition	urrent Weather Conditions: DC Weather Cond			ons for Past 7 days:	B - DEAR Drought	
Photo Ids: Upstream:	Down	stream:	0- 2039 Other			
<u> </u>	<u></u>		<u>,, </u>			
ses Observed*:						
	Skin diving	sc	CUBA diving	Tubing	☐ Water skiing	
☐ Wind surfing	☐ Kayaking	∏ Во	oating	Wading	Rafting	
Hunting	Trapping	☐ Fi	shing	None of the above	Other:	
Describe: (include numb	er of individuals recre	eating, frequ	iency of use, photo-	documentation of evidence	of recreational uses, etc.)	
Describe: (include numb	er of individuals recre	eating, irequ	iency of use, photo-	documentation of evidence	of recreational uses, etc.)	
Surrounding Condition						
Surrounding Condition	ns*: (Mark all that p	romote or ir				
Surrounding Condition tems of interest.)		romote or in	npede recreational v	ises. Attach photos of evidence	ence or unusual	
Surrounding Condition	ns*: (Mark all that p	romote or in MDC c	mpede recreational v	uses. Attach photos of evidence Urban areas	ence or unusua! Campgrounds Stairs/walkway	
Surrounding Condition tems of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that pr	romote or in MDC c	inpede recreational v conservation lands al forests	uses. Attach photos of evidence Urban areas	ence or unusual	
Surrounding Condition tems of interest.) City/county parks Boating accesses	ns*: (Mark all that pr	romote or in MDC c Nations Steep s	inpede recreational v conservation lands al forests	uses. Attach photos of evidence Urban areas	Campgrounds Stairs/walkway	
Surrounding Condition tems of interest.) City/county parks Boating accesses No trespass sign Evidence of Human Us	ns*: (Mark all that property of the property of the parks	romote or in MDC combined MDC c	inpede recreational v conservation lands al forests はできる ひゃいべち	uses. Attach photos of evidence Urban areas ☐ Urban areas ☐ Nature trails ☐ Other: 5 cm; Urban	Campgrounds Stairs/walkway	

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Riffle	Width (ft):		Length (ft):		Avg. Depth (ft):	N	Aax. Depth (ft):	
☑Run	Width (ft):	60	Length (ft):	300	Avg. Depth (ft): > a'	N	Max. Depth (ft):	·3.1
☐ Pool	Width (ft):		Length (ft):	<u> </u>	Avg. Depth (N	Aax. Depth (ft):	
Flow	Present?	Yes	⊠No		Estimated (ft	/sec):	• • • • • • • • • • • • • • • • • • • •		
Downstre	eam View	Physica	l Dimensions:						
Riffle	Width (ft):		Length (ft):		Avg. Depth (ft):	N	Max. Depth (ft):	
Run	Width (ft):		Length (ft):		Avg. Depth (···-		/ax. Depth (ft):	
Pool	Width (ft):	₩oʻ	Length (ft):	₩ 0'	Avg. Depth (ft): 3'+		Max. Depth (ft):	
Flow	Present?	Yes	☑No		Estimated (ft				
uatic V.eg	getation*:	(note amo	ount of vegetation or	Sano % Sano و در در الم	th at the asses	ssment site)		Mud/Clay	% Bedroo
uatic Veg	getatiou*:	(note amo	ount of vegetation of	r algal grow		ssment site)		Mud/Clay	% Bedroo
uatic Veg	getatiou*:	(note amo	ount of vegetation of	r algal grow	th at the asses	ssment site)			% Bedroo
uatic Veg	getatiou*:	(note amo	all that apply.)	r algal grow	th at the asses	September 1] Other:	% Bedroo
uatic Veg	getatiou*:	(note amo	ount of vegetation of	r algal grow	th at the asses	ssment site)			% Bedroo
natic Veg white Char Odor: Color: Bottom De Surface De	getatiou*:	(note amo	all that apply.) Green Solids Scum	r algal grow	emical	None None None		Other: Other: Other:	
natic Veg natic Veg natic Veg natic Veg natic Veg natic Char Odor: Color: Bottom De Surface De minents: is informatic inprehensive ision on the	racteristic eposit: eposit: Please attaion is not to understandic recreation	(note amo	all that apply.) Musky Green Solids Scum Scum tional comments	Che Gra Gra Gra Gra Gra Gra Gra Gra	emical es sediments ag informational use design is informational need further	None Milky None None is not inteer analysis	nterview ther is to poded to di	Other: Other: Other: Other: or other: or other: or o	m.
natic Veg natic Veg natic Veg natic Veg natic Veg natic Char Odor: Color: Bottom De Surface De minents: is informatic inprehensive ision on the	racteristic eposit: Please attation is not to a understandic recreation u	(note amo	all that apply.) Musky Green Solids Scum Scum tional comments	Che Gra Gra Gra Gra Gra Gra Gra Gra	emical es sediments ag informational use design is informational need further	None Milky None None is not inteer analysis	nterview ther is to poded to di	Other: Other: Other: Other: or other: or other: or o	m.





Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 303	7-005		Site Location De	scription:			
Site GPS Coordinates: 2	16.3250 -89.	\$ 3442	HULL B	HULL B BR			
Date & Time: 7/7/0	Date & Time: 7/7/05 1515 Nos.			Facility Name:			
Personnel: R. Duchrow			Permit Number:	Permit Number:			
Current Weather Conditions: PC			Weather Condition	Weather Conditions for Past 7 days: Clear- wear Drought			
District In the second			S-COUL Other		er weeke or ought		
· · · · · · · · · · · · · · · · · · ·	<u> </u>	<u></u>	<u> </u>		· · ·		
ses Observed*:							
Swimming	Skin diving	□ sc	UBA diving	☐ Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	B₀	ating	□ Wading	Rafting		
Hunting	Trapping	☐ Fis	hing	None of the above	Other:		
Describe: (include numb		outing, noogu	oney or use, photo-		, ,		
urrounding Condition	Bar Lot			ises. Attach photos of evide			
urrounding Condition	roor Bark all that p	promote or in	npede recreational u	ises. Attach photos of evide	nce or unusual		
urrounding Conditioners of interest.)	ns*: (Mark all that p	promote or in	npede recreational u	ises. Attach photos of evide	nce or unusual		
urrounding Condition ons of interest.) Boating accesses	ns*: (Mark all that p	oromote or in MDC co	npede recreational u onservation lands I forests	uses. Attach photos of evide Urban areas Nature trails	nce or unusual Campgrounds Stairs/walkway		
urrounding Condition City/county parks Boating accesses No trespass sign	ns*: (Mark all that p	oromote or in MDC co	npede recreational u	ises. Attach photos of evide	nce or unusual Campgrounds Stairs/walkway		
urrounding Condition ons of interest.) Boating accesses	ns*: (Mark all that p	oromote or in ☐ MDC co ☐ Nationa ☐ Steep 3	npede recreational u onservation lands I forests	uses. Attach photos of evide Urban areas Nature trails	nce or unusual Campgrounds Stairs/walkway		
urrounding Conditioners of interest.) City/county parks Boating accesses No trespass sign	ns*: (Mark all that p Playgrounds State parks Fence	oromote or in MDC co	npede recreational unonservation lands I forests Per Banks	Urban areas Nature trails	nce or unusual ☐ Campgrounds ☐ Stairs/walkway ☐ Copkad		

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - WBID	#;	5 Data Sheet	B - Site Character	rization		
Stream Morpholog Upstream View		nensions:				
☐ Riffle Width	(ft):	Length (ft):	Avg. Depth ((ft):	Max. Depth (ft):	
Run Width	(ft): క _్	Length (ft):	Avg. Depth ((ft): e.5	Max. Depth (ft):	3.5
Pool Width		Length (ft):	Avg. Depth (Max. Depth (ft):	
Flow Presen	t? Yes	 ₹%₀	Estimated (f	t³/sec):	·	
Downstream Vi	ew Physical l	Dimensions:				
Riffle Width		Length (ft):	Avg. Depth ((ft);	Max. Depth (ft):	
Run Width	(ft): 70'	Length (ft):	Avg. Depth	(ft): 3 +	Max. Depth (ft):	5 '
Pool Width		Length (ft):	Avg. Depth		Max. Depth (ft):	
Flow Presen	t? 🔲 Yes [₹No	Estimated (f	t ³ /sec):		
Substrate*: (These % Cobble Aquatic Vegetation water Characteris Odor:	*	Gravel 36	% Sand 50 algal growth at the asse		% Mud/Clay	% Bedrock
Color:	Clear	☐ Green	Gray	Milky	Other:	
Bottom Deposit:	Sludge	☐ Solids	Fine sediments	None	Other:	
Surface Deposit:	Oil	Scum	Foam	None	Other:	
*This information is no comprehensive understa decision on the recreation	t to be used sole inding of water on use analysis b hereby affir	ly for removal of a conditions. Consecut out may point to co	recreational use design quently, this information additions that need furth	nation but rather in is not intended ner analysis or the hat all inform	to directly influence a	
Organization: Misse	ouri Departme	ent of Natural R	esources Position	ı: <u>Stream Biol</u>	ogist	



3037-005 US



All photos were not included because of duplication.

Data Sheet B - Site Characterization

(A separate data sheet must be completed for each site)

Missouri WBID #: 303	Missouri WBID #: 3037 - 90 %			scription:			
Site GPS Coordinates: 3		45	C0 80 93	12 BR			
Date & Time: 7/7/9	5 (527 4		Facility Name:				
Personnel: R. Duchrow	Personnel: R. Duchrow			Permit Number:			
Current Weather Condition	Current Weather Conditions: Clear			Weather Conditions for Past 7 days: Clear - wear Drangton			
District Idea Ideas				L 04			
	- C-		<u>0-00-0</u>				
Uses Observed*:	,						
Swimming	Skin diving	☐ SC	UBA diving	Tubing	☐ Water skiing		
☐ Wind surfing	☐ Kayaking	Bo	ating	Wading	Rafting		
☐ Hunting	☐ Trapping	☐ Fis	hing	None of the above	Other:		
Surrounding Condition	· · · · · · · · · · · · · · · · · · ·	ote or im	pede recreational u	ises. Attach photos of evide	nce or unusual		
City/county parks	☐ Playgrounds ☐	MDC co	enservation lands	Urban areas	Campgrounds		
Boating accesses	State parks	National	forests	Nature trails	Stairs/walkway		
☐ No trespass sign	Fence	Steep sk	1958 Bawks	Other: Rucal - Co	ropland		
Evidence of Human Us	e*:				•		
Roads	Foot paths/prints		Dock/platform	Livestock Watering	RV / ATV Tracks		
Rope swings	☐ Camping Sites		ire pit/ring	☐ NPDES Discharge	☐ Fishing Tackle		
Other:							

^{*}Some of this information is not intended to directly influence a decision on any one particular recreational use analysis but may point to conditions that need further analysis or that effect another use.

Page Two - WBID #	3037 -006 <u> </u> :	Data Sheet B - Site	e Characteri	zation		
Stream Morphology: Upstream View Physical Dimensions:						
☐ Riffle Width (ît):	Length (ft):	Avg. Depth (fi	t);	Max. Depth (ft):	
Run Width (ft):	Length (ft):	Avg. Depth (fi	t):	Max. Depth (ft):	
Pool Width (ft): 15'-26'	Length (ft): (5/- 30/	Avg. Depth (fi	t): 0,2′	Max. Depth (ft):	 5 ′
Flow Present?		·	Estimated (ft ³ /			
Downstream Vie	w Physical Din	nensions:				
Riffle Width (Length (ft):	Avg. Depth (f	t):	Max. Depth (ft):	
Run Width (ft):	Length (ft):	Avg. Depth (f	t):	Max. Depth (ft):	
Poolx Width (ft): 6'	Length (ft): 12'	Avg. Depth (f	i): O. 2'	Max. Depth (ft):	5′
Flow Present	Yes 🖸	Νο	Estimated (ft ³			
Substrate*: (These values should add up to 100%.) % Cobble % Gravel 30 % Sand 50 % Silt 20% Mud/Clay % Bedrock Aquatic Vegetation*: (note amount of vegetation or algal growth at the assessment site)						
Water Characterist						
Odor:	Sewage		hemical	☐ None	Other:	
Color:	[] Clear	Green G	iray	Milky	Other:	
Bottom Deposit:	Sludge	☐ Solids ☐ F	ine sediments	☐ None	Other:	
Surface Deposit:	Oil	Scum F	oam	None	Other:	
*This information is not to be used solely for removal of a recreational use designation but rather is to provide a more comprehensive understanding of water conditions. Consequently, this information is not intended to directly influence a decision on the recreation use analysis but may point to conditions that need further analysis or that effect another use. I, the undersigned, hereby affirm to the best of my knowledge, that all information reported on this UAA datasheet is true and accurate.						
Signed:	:Date:					
Organization: Missouri Department of Natural Resources Position: Stream Biologist						



3037-006 US



All photos were not included because of duplication.